

ATTACHMENT #1



To: Jeannie Johnson, JNU Manager May 5, 2011

From: Thomas G. Carson, JNU Engineer File: 1603.13

Re: JNU RSA Improvements Project Update

Construction over the past month:

- AIC did not dredge during April but they did get the dredge ready to resume dredging in May.
- AIC stopped pumping water out of the Main Pond on 4/15/11 and began pumping water into the pond on 4/21/11.
- AIC stockpiled borrow along the south shore of the Float Plane Pond. No borrow was hauled, but they did achieve compaction on final lift of material placed in the East RSA last winter.
- AIC completed final sloping work in the West Finger and along the NE shore, reinforced the lower slopes along the NE shore with 6" minus rock, and placed Rip Rap on the upper portion of the slopes in the West Finger and most of the NE shore.
- AIC continued to restore existing floats, build new floats, and assemble new gangways and transition floats. By the end of the month, AIC finished installing the gangway abutment pads along the Float Pond Road and had installed all the assembled gangways and transition floats within the main pond.
- AIC completed concrete, drainage, and grading work at both the NE and NW float plane launch ramps.
- AIC continued placing, grading, and compacting crushed aggregate base course along the shoulders of the north and southwest float pond roads.
- Miller Construction delivered crushed aggregate base course as needed for the above-described work.
- SECON produced 6" minus rock and Rip Rap for the slope stability work and Channel Construction hauled these materials to the site.
- Alaska Concrete Casting was busy setting up forms and placing reinforcing steel for the first of the Concrete Loading Platform panel pours (scheduled to occur in early May).

Permitting and coordination activities:

- JNU staff continued working with FAA's design team for 08 and 26 MALSR. We are seeking a well-orchestrated power distribution concept at the 26 end.

As of the end of April, AIC had earned \$21,199,007, representing 74% of the original \$28.6 million contract. Nineteen change orders have been authorized to date, resulting in a \$1,916,830 increase to the original award amount (an increase of 6.7%). Change orders to date have authorized side-slope improvements around the pond, gangway assemblies, and loading platforms. To date, 33 days have been added to the contract deadline.



Northwest launch ramp - piles driven for new dock



Commercial floats being secured to piles, piles and pile cap for new loading platform are visible.



Typical U-shaped dock installation. Water level at 12' 8".